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From: Beeler, Cindy
Sent: Wed 9/14/2016 1:03:51 PM
Subject: Uinta Basin - Air ... Region 8 Work Underway

Region 8 Efforts Underway

- Region 8 has written a FIP that is currently under review at OMB to require VOC emission reductions from the existing oil & gas sources that pre-date NSPS 0000 and will create a level playing field with Utah's requirements.

- Region 8 used Tribal Minor Source Registration data submitted by the operators

Ex. 5 - Deliberative Process

- Since the FIP went to OMB, operators provided new emission inventory data that was compiled into a single database by Utah. The operators are advocating that this data be used for the FIP analysis *[as expressed by the Governor to Gina]*.

Ex. 5 - Deliberative Process

- Region 8 has two other projects underway in Uinta Basin to learn more about oil & gas emissions:
 1. Bottom-up emission measurements of pneumatic controllers, the #1 methane emission source and #2 VOC emission source. This work will also inform method development for measurements and is being led by ORD under a RARE grant. We have conducted several outreach meetings with the operators to gain site access and keep them informed. The first of a handful of measurement campaigns begins the week of 9/19/16. Utah, the Tribe and BLM have been a part of the planning effort and support the project.
 2. Top-down Aerial InfraRed (IR) camera survey of about half of the oil & gas facilities in the Basin

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An outreach meeting with the operators to describe this effort is tentatively planned for late September with the helicopter flyover in October, allowing time for fixes prior to winter. BLM, Utah, EPA and the Tribe will participate in that outreach meeting. Region 8 provided the technical work supporting the project plan and USU will serve as the project manager to contract the work, compile the data and images, notify operators of IR observations, and track operator responses on root cause of emitters and when/how fixed, hopefully collecting cost and schedule data for the repairs as well.

Ex. 5 - Deliberative Process

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